Dicamba
1918-00-9 | DTXSID4024018

## Model Performance

| Model | Data |
|-------|------|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.84 | 0.55 | 0.85 | 0.53 | 0.83 | 0.64 |

## Model Results

**Predicted value:** 3.72

**Global applicability domain:** Inside

**Local applicability domain index:** 4.24e-01

**Confidence level:** 7.12e-01

## Nearest Neighbors from the Training Set

Image not found
Dalapon-sodium
**Measured:** 7.24
**Predicted:** 5.61

Image not found
2-Chlorobenzoic acid
**Measured:** 10.0
**Predicted:** 3.89

Image not found
Trichloroacetic acid
**Measured:** 1.70
**Predicted:** 2.22

Image not found
2,6-Dichlorobenzoic acid
**Measured:** 1.82
**Predicted:** 3.59

Image not found
3,4-Dichlorobenzoic acid
**Measured:** 2.29
**Predicted:** 3.54